

# Pedro Martinez Arbizu

## List of Publications by Year in descending order

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126  
papers

4,001  
citations

186265

28  
h-index

149698

56  
g-index

131  
all docs

131  
docs citations

131  
times ranked

2957  
citing authors

#	ARTICLE	IF	CITATIONS
1	Abyssal food limitation, ecosystem structure and climate change. <i>Trends in Ecology and Evolution</i> , 2008, 23, 518-528.	8.7	511
2	Resilience of benthic deep-sea fauna to mining activities. <i>Marine Environmental Research</i> , 2017, 129, 76-101.	2.5	258
3	Threatened by mining, polymetallic nodules are required to preserve abyssal epifauna. <i>Scientific Reports</i> , 2016, 6, 26808.	3.3	237
4	Biological responses to disturbance from simulated deep-sea polymetallic nodule mining. <i>PLoS ONE</i> , 2017, 12, e0171750.	2.5	222
5	Is the meiofauna a good indicator for climate change and anthropogenic impacts?. <i>Marine Biodiversity</i> , 2015, 45, 505-535.	1.0	209
6	Deep-sea nematode assemblage has not recovered 26 years after experimental mining of polymetallic nodules (Clarion-Clipperton Fracture Zone, Tropical Eastern Pacific). <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2011, 58, 885-897.	1.4	109
7	Ancient DNA complements microfossil record in deep-sea subsurface sediments. <i>Biology Letters</i> , 2013, 9, 20130283.	2.3	102
8	Natural spatial variability of depositional conditions, biogeochemical processes and element fluxes in sediments of the eastern Clarion-Clipperton Zone, Pacific Ocean. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2018, 140, 159-172.	1.4	86
9	The metazoan meiobenthos along a depth gradient in the Arctic Laptev Sea with special attention to nematode communities. <i>Polar Biology</i> , 1997, 18, 391-401.	1.2	78
10	A Reverse Taxonomic Approach to Assess Macrofaunal Distribution Patterns in Abyssal Pacific Polymetallic Nodule Fields. <i>PLoS ONE</i> , 2015, 10, e0117790.	2.5	76
11	Diversity of Meiofauna from the 9°50'N East Pacific Rise across a Gradient of Hydrothermal Fluid Emissions. <i>PLoS ONE</i> , 2010, 5, e12321.	2.5	73
12	Metabarcoding of marine environmental DNA based on mitochondrial and nuclear genes. <i>Scientific Reports</i> , 2018, 8, 14822.	3.3	70
13	Submarine ridges do not prevent large-scale dispersal of abyssal fauna: A case study of Mesocletodes (Crustacea, Copepoda, Harpacticoida). <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2011, 58, 839-864.	1.4	54
14	Patterns of eukaryotic diversity from the surface to the deep-ocean sediment. <i>Science Advances</i> , 2022, 8, eabj9309.	10.3	52
15	Potential Mitigation and Restoration Actions in Ecosystems Impacted by Seabed Mining. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	48
16	Differences in recovery between deep-sea hydrothermal vent and vent-proximate communities after a volcanic eruption. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2015, 106, 167-182.	1.4	46
17	High-Throughput Sequencing—The Key to Rapid Biodiversity Assessment of Marine Metazoa?. <i>PLoS ONE</i> , 2015, 10, e0140342.	2.5	45
18	Advances in Taxonomy, Ecology, and Biogeography of Dirivultidae (Copepoda) Associated with Chemosynthetic Environments in the Deep Sea. <i>PLoS ONE</i> , 2010, 5, e9801.	2.5	44

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19	Dark Ophiuroid Biodiversity in a Prospective Abyssal Mine Field. <i>Current Biology</i> , 2019, 29, 3909-3912.e3.	3.9	43
20	The sub-ice fauna of the Laptev Sea and the adjacent Arctic Ocean in summer 1995. <i>Polar Biology</i> , 1999, 21, 71-79.	1.2	41
21	Editorial: Biodiversity of the Clarion Clipperton Fracture Zone. <i>Marine Biodiversity</i> , 2017, 47, 259-264.	1.0	41
22	Alpha and beta diversity patterns of polychaete assemblages across the nodule province of the eastern Clarion-Clipperton Fracture Zone (equatorial Pacific). <i>Biogeosciences</i> , 2020, 17, 865-886.	3.3	38
23	Unexpected high abyssal ophiuroid diversity in polymetallic nodule fields of the northeast Pacific Ocean and implications for conservation. <i>Biogeosciences</i> , 2020, 17, 1845-1876.	3.3	35
24	Distribution of benthic marine invertebrates at northern latitudes – An evaluation applying multi-algorithm species distribution models. <i>Journal of Sea Research</i> , 2014, 85, 241-254.	1.6	34
25	Community structure and species diversity of Harpacticoida (Crustacea: Copepoda) at two sites in the deep sea of the Angola Basin (Southeast Atlantic). <i>Organisms Diversity and Evolution</i> , 2014, 14, 57-73.	1.6	34
26	Distribution of free-living marine nematodes in the Clarion-Clipperton Zone: implications for future deep-sea mining scenarios. <i>Biogeosciences</i> , 2019, 16, 3475-3489.	3.3	33
27	Eukaryotic Biodiversity and Spatial Patterns in the Clarion-Clipperton Zone and Other Abyssal Regions: Insights From Sediment DNA and RNA Metabarcoding. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	33
28	Molecular taxonomy confirms morphological classification of deep-sea hydrothermal vent copepods (Dirivultidae) and suggests broad physiological tolerance of species and frequent dispersal along ridges. <i>Marine Biology</i> , 2011, 158, 221-231.	1.5	31
29	Unexpectedly higher metazoan meiofauna abundances in the Kuril-Kamchatka Trench compared to the adjacent abyssal plains. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2015, 111, 60-75.	1.4	31
30	Observations of organic falls from the abyssal Clarion-Clipperton Zone in the tropical eastern Pacific Ocean. <i>Marine Biodiversity</i> , 2017, 47, 311-321.	1.0	30
31	Hidden diversity in two species complexes of munnopsid isopods (Crustacea) at the transition between the northernmost North Atlantic and the Nordic Seas. <i>Marine Biodiversity</i> , 2018, 48, 813-843.	1.0	29
32	Mitochondrial DNA Analyses Indicate High Diversity, Expansive Population Growth and High Genetic Connectivity of Vent Copepods (Dirivultidae) across Different Oceans. <i>PLoS ONE</i> , 2016, 11, e0163776.	2.5	29
33	Adult life strategy affects distribution patterns in abyssal isopods – implications for conservation in Pacific nodule areas. <i>Biogeosciences</i> , 2020, 17, 6163-6184.	3.3	29
34	Biogeography and population structure of predominant macrofaunal taxa (Annelida and Isopoda) in abyssal polymetallic nodule fields: implications for conservation and management. <i>Marine Biodiversity</i> , 2019, 49, 2641-2658.	1.0	28
35	Detailed Mapping of Hydrothermal Vent Fauna: A 3D Reconstruction Approach Based on Video Imagery. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	26
36	Long-term iceshelf-covered meiobenthic communities of the Antarctic continental shelf resemble those of the deep sea. <i>Marine Biodiversity</i> , 2015, 45, 743-762.	1.0	25

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37	Marine Environment Around Iceland: Hydrography, Sediments and First Predictive Models of Icelandic Deep-sea Sediment Characteristics. Polish Polar Research, 2014, 35, 151-176.	0.9	24
38	Are seamounts refuge areas for fauna from polymetallic nodule fields?. Biogeosciences, 2020, 17, 2657-2680.	3.3	23
39	In situ observation of coral recruitment using fluorescence census techniques. Journal of Experimental Marine Biology and Ecology, 2008, 367, 37-40.	1.5	22
40	Automatic specimen identification of Harpacticoids (Crustacea:Copepoda) using Random Forest and MALDI-TOF mass spectra, including a post hoc test for false positive discovery. Methods in Ecology and Evolution, 2018, 9, 1421-1434.	5.2	22
41	Oceanographic and topographic conditions structure benthic meiofauna communities in the Weddell Sea, Bransfield Strait and Drake Passage (Antarctic). Progress in Oceanography, 2018, 162, 240-256.	3.2	22
42	North Atlantic Gateway: Test bed of deep-sea macroecological patterns. Journal of Biogeography, 2019, 46, 2056-2066.	3.0	22
43	Ecological variables for deep-ocean monitoring must include microbiota and meiofauna for effective conservation. Nature Ecology and Evolution, 2021, 5, 27-29.	7.8	22
44	Deep-sea Benthic Ostracodes from Multiple Core and Epibenthic Sledge Samples in Icelandic Waters. Polish Polar Research, 2014, 35, 341-360.	0.9	21
45	Abyssal ostracods from the South and Equatorial Atlantic Ocean: Biological and paleoceanographic implications. Deep-Sea Research Part I: Oceanographic Research Papers, 2008, 55, 490-497.	1.4	20
46	High-resolution community analysis of deep-sea copepods using MALDI-TOF protein fingerprinting. Deep-Sea Research Part I: Oceanographic Research Papers, 2018, 138, 122-130.	1.4	20
47	Ultrastructure of protonephridia in Xenotrichula carolinensis sylvensis and Chaetonotus maximus (Gastrotricha: Chaetonotida): comparative evaluation of the gastrotrich excretory organs. Zoomorphology, 2008, 127, 1-20.	0.8	18
48	Revision of Brasilibathynellocaris Jakobi, 1972 (Copepoda: Harpacticoida: Parastenocarididae) with redefinition of the genus. Zoological Journal of the Linnean Society, 0, 159, 527-566.	2.3	18
49	Deep-sea glass sponges (Hexactinellida) from polymetallic nodule fields in the Clarion-Clipperton Fracture Zone (CCFZ), northeastern Pacific: Part I "Amphidiscophora. Marine Biodiversity, 2018, 48, 545-573.	1.0	18
50	Deep-sea Kinorhyncha diversity of the polymetallic nodule fields at the Clarion-Clipperton Fracture Zone (CCZ). Zoologischer Anzeiger, 2019, 282, 88-105.	0.9	18
51	Comparison of Rapid Biodiversity Assessment of Meiobenthos Using MALDI-TOF MS and Metabarcoding. Frontiers in Marine Science, 2019, 6, .	2.5	18
52	High environmental stress and productivity increase functional diversity along a deep-sea hydrothermal vent gradient. Ecology, 2020, 101, e03144.	3.2	18
53	Organisation of body musculature in Encentrum mucronatum Wulfert, 1936, Dicranophorus forcipatus (O. F. Müller, 1786) and in the ground pattern of Ploima (Rotifera: Monogononta). Zoologischer Anzeiger, 2008, 247, 133-145.	0.9	17
54	Nematode communities inhabiting the soft deep-sea sediment in polymetallic nodule fields: do they differ from those in the nodule-free abyssal areas?. Marine Biology Research, 2016, 12, 345-359.	0.7	17

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55	New insights from the deep: Meiofauna in the Kuril-Kamchatka Trench and adjacent abyssal plain. <i>Progress in Oceanography</i> , 2019, 173, 192-207.	3.2	17
56	Lecithotrophic nauplius of the family Dirivultidae (Copepoda; Siphonostomatoida) hatched on board over the Mid-Atlantic Ridge (5Å°S). <i>Marine Ecology</i> , 2007, 28, 49-53.	1.1	16
57	Effects of Sample Fixation on Specimen Identification in Biodiversity Assemblies Based on Proteomic Data (MALDI-TOF). <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	16
58	Toward a reliable assessment of potential ecological impacts of deep-sea polymetallic nodule mining on abyssal infauna. <i>Limnology and Oceanography: Methods</i> , 2021, 19, 626-650.	2.0	16
59	<i>Attheyella</i> ( <i>Canthosella</i> ) <i>mervini</i> sp.n. ( <i>Canthocamptidae</i> , <i>Harpacticoida</i> ) from Jamaican bromeliads. <i>Hydrobiologia</i> , 1996, 339, 123-135.	2.0	15
60	Anatomy and ultrastructure of the reproductive organs in <i>Dactylopodola typhle</i> (Gastrotricha: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54).	0.9	15
61	Large-scale diversity and biogeography of benthic copepods in European waters. <i>Marine Biology</i> , 2010, 157, 1819-1835.	1.5	15
62	Tantulocarida (Crustacea) from the Southern Ocean deep sea, and the description of three new species of <i>Tantulacus</i> Huys, Andersen & Kristensen, 1992. <i>Systematic Parasitology</i> , 2010, 77, 131-151.	1.1	15
63	Deep-sea glass sponges (Hexactinellida) from polymetallic nodule fields in the Clarion-Clipperton Fracture Zone (CCFZ), northeastern Pacific: Part II – Hexasterophora. <i>Marine Biodiversity</i> , 2019, 49, 947-987.	1.0	15
64	Molecular evidence for the retention of the Thaumatopsyllidae in the order Cyclopoida (Copepoda) and establishment of four suborders and two families within the Cyclopoida. <i>Molecular Phylogenetics and Evolution</i> , 2019, 138, 43-52.	2.7	15
65	DNA barcoding and cryptic diversity of deep-sea scavenging amphipods in the Clarion-Clipperton Zone (Eastern Equatorial Pacific). <i>Marine Biodiversity</i> , 2021, 51, 1.	1.0	15
66	Recent speciation and hybridization in Icelandic deep-sea isopods: An integrative approach using genomics and proteomics. <i>Molecular Ecology</i> , 2022, 31, 313-330.	3.9	15
67	Molecular Species Delimitation of Icelandic Brittle Stars (Ophiuroidea). <i>Polish Polar Research</i> , 2014, 35, 243-260.	0.9	14
68	Deep-sea nematode assemblages from a commercially important polymetallic nodule area in the Central Indian Ocean Basin. <i>Marine Biology Research</i> , 2014, 10, 906-916.	0.7	14
69	Manganese nodule fields from the Northeast Pacific as benthic habitats. , 2020, , 933-947.		14
70	A new species of deep-sea Tegastidae (Crustacea: Copepoda: Harpacticoida) from 9Å°50Å°N on the East Pacific Rise, with remarks on its ecology. <i>Zootaxa</i> , 2008, 1866, 323.	0.5	14
71	First description of an Arctic Loricifera – a new <i>Rugiloricus</i> -species from the Laptev Sea Published in collaboration with the University of Bergen and the Institute of Marine Research, Norway, and the Marine Biological Laboratory, University of Copenhagen, Denmark. <i>Marine Biology Research</i> , 2005, 1, 313-325.	0.7	13
72	New family and genus <i>Rostrocalanus</i> gen. nov. (Crustacea: Calanoida: Rostrocalanidae fam. nov.) from deep Atlantic waters. <i>Journal of Natural History</i> , 2008, 42, 2417-2441.	0.5	13

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73	Rapid species level identification of fish eggs by proteome fingerprinting using MALDI-TOF MS. Journal of Proteomics, 2021, 231, 103993.	2.4	13
74	Correct Species Identification and Its Implications for Conservation Using Hapliscidae (Crustacea). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	2.5	13
75	Body musculature of <i>Stylochaeta scirtetica</i> Brunson, 1950 and <i>Dasydytes (Setodytes) tongiorgii</i> (Balsamo, 1982) (Gastrotricha: Dasydytidae): A functional approach. Zoologischer Anzeiger, 2008, 247, 147-158.	0.9	12
76	Animal Community Dynamics at Senescent and Active Vents at the 9°N East Pacific Rise After a Volcanic Eruption. Frontiers in Marine Science, 2020, 6, .	2.5	12
77	Predicting meiofauna abundance to define preservation and impact zones in a deep-sea mining context using random forest modelling. Journal of Applied Ecology, 2020, 57, 1210-1221.	4.0	12
78	The musculature of <i>Squatinella rostrum</i> (Milne, 1886) (Rotifera: Lepadellidae) as revealed by confocal laser scanning microscopy with additional new data on its trophi and overall morphology. Acta Zoologica, 2012, 93, 14-27.	0.8	11
79	Predictive models using randomForest regression for distribution patterns of meiofauna in Icelandic waters. Marine Biodiversity, 2018, 48, 719-735.	1.0	11
80	Biogeographic distributions of Cytheropteron species (Ostracoda) in Icelandic waters (sub-polar). Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.0	11
81	Pandora's Box in the Deep Sea – Intraspecific Diversity Patterns and Distribution of Two Congeneric Scavenging Amphipods. Frontiers in Marine Science, 2021, 8, .	2.5	11
82	A new genus of cyclopinid copepods (Crustacea), with a redescription of <i>Smirnovipina barentsianacomb.</i> nov. (Smirnov, 1931). Sarsia, 1997, 82, 313-323.	0.5	10
83	Ciselinidae fam. nov., a new monophyletic group of cyclopid copepods (Copepoda, Crustacea) from the Atlantic deep sea. Helgoland Marine Research, 2000, 54, 190-212.	1.3	10
84	Revision of the Genus <i>Murunducaris</i> (Copepoda: Harpacticoida: Parastenocarididae), with Descriptions of Two New Species from South America. Journal of Crustacean Biology, 2008, 28, 700-720.	0.8	10
85	Morphology and function of reproductive organs in <i>Neodasys chaetonotoideus</i> (Gastrotricha). Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 4 Zoologica Scripta, 2009, 38, 289-311.	1.7	10
86	Will the top five deepest trenches lose one of their members?. Progress in Oceanography, 2020, 181, 102258.	3.2	10
87	Three new species of <i>Cerviniella</i> Smirnov, 1946 (Copepoda: Harpacticoida) from the Arctic. Zootaxa, 2012, 3345, .	0.5	10
88	Meiofauna in a Potential Deep-Sea Mining Area – Influence of Temporal and Spatial Variability on Small-Scale Abundance Models. Diversity, 2021, 13, 3.	1.7	10
89	Psammocyclopinidae fam. n., a new monophyletic group of marine Cyclopoida (Copepoda, Crustacea), with the description of <i>Psammocyclopina georgei</i> sp. n. from the Magellan Region. Revista Brasileira De Zoologia, 2001, 18, 1325-1339.	0.5	9
90	A new and exceptional species of <i>Bradya</i> Boeck, 1873 (Copepoda: Harpacticoida: Ectinosomatidae) from the abyssal plain of the Angola Basin and the variability of deep-sea Harpacticoida. Zootaxa, 2008, 1866, 303.	0.5	9

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91	First insights into the phylogeny of deep-sea glass sponges (Hexactinellida) from polymetallic nodule fields in the Clarion-Clipperton Fracture Zone (CCFZ), northeastern Pacific. <i>Hydrobiologia</i> , 2018, 811, 283-293.	2.0	9
92	BIKF AdaMus: a novel research project studying the response and adaptive potential of single species and communities to climate change in combination with other stressors. <i>Journal of Soils and Sediments</i> , 2010, 10, 718-721.	3.0	8
93	Comparative analysis of the mastax musculature of the rotifer species <i>Pleurotrocha petromyzon</i> (Notommatidae) and <i>Proales tilyensis</i> (Proalidae) with notes on the virgate mastax type. <i>Zoologischer Anzeiger</i> , 2010, 249, 181-194.	0.9	8
94	Meiofauna abundance and community patterns along a transatlantic transect in the Vema Fracture Zone and in the hadal zone of the Puerto Rico trench. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2018, 148, 223-235.	1.4	8
95	Proteomic fingerprinting facilitates biodiversity assessments in understudied ecosystems: A case study on integrated taxonomy of deep sea copepods. <i>Molecular Ecology Resources</i> , 2021, 21, 1936-1951.	4.8	8
96	Vertical distribution of living ostracods in deep-sea sediments, North Atlantic Ocean. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2017, 122, 113-121.	1.4	7
97	Revision of the <i>Remaneicaris argentina</i> -group (Copepoda, Harpacticoida, <i>Parastenocarididae</i> ): supplementary description of species, and description of the first semi-terrestrial <i>Remaneicaris</i> from the tropical forest of Southeast Mexico. <i>Zootaxa</i> , 2017, 4238, 499.	0.5	7
98	Traditional and confocal descriptions of a new genus and two new species of deep water Cerviniinae Sars, 1903 from the Southern Atlantic and the Norwegian Sea: with a discussion on the use of digital media in taxonomy (Copepoda, Harpacticoida, Aegisthidae). <i>ZooKeys</i> , 2018, 766, 1-38.	1.1	7
99	Investigating the benthic megafauna in the eastern Clarion Clipperton Fracture Zone (north-east) Tj ETQq1 1 0.784314 rgBT /Overlock 3.3 7	0.784314	7
100	The phylogenetic position of <i>Arcticomisop hria bathylaptevensis</i> gen. et sp. n. (Crustacea: copepoda) a new misophrioid from hyperbenthic deep-sea waters in the Laptev sea (arctic ocean). <i>Sarsia</i> , 1996, 81, 285-295.	0.5	6
101	Ultrastructure of the protonephridial system in <i>Neodasys chaetonotoideus</i> (Gastrotricha:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1.2 6	0.784314	6
102	Establishment of a new genus for <i>Parastenocaris itica</i> (Copepoda, Harpacticoida) from El Salvador, Central America, with discussion of the <i>Parastenocaris fontinalis</i> and <i>P. proserpina</i> groups. <i>Iheringia - Serie Zoologia</i> , 2012, 102, 401-411.	0.5	6
103	Genus level molecular phylogeny of Aegisthidae Gisbrecht, 1893 (Copepoda: Harpacticoida) reveals morphological adaptations to deep-sea and plagic habitats. <i>BMC Evolutionary Biology</i> , 2020, 20, 36.	3.2	6
104	Two new species of Tantulocarida from the Atlantic deep sea with first CLSM pictures of tantulus larva. <i>Marine Biodiversity</i> , 2018, 48, 231-237.	1.0	5
105	Megafauna of the German exploration licence area for seafloor massive sulphides along the Central and South East Indian Ridge (Indian Ocean). <i>Biodiversity Data Journal</i> , 2021, 9, e69955.	0.8	5
106	DNA Barcoding of Scavenging Amphipod Communities at Active and Inactive Hydrothermal Vents in the Indian Ocean. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	5
107	Title is missing!. , 1997, 350, 35-47.		4
108	A new species of <i>Dahmsopottekina</i> (Copepoda: Harpacticoida: Huntemaniidae) from the western Mediterranean deep sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2012, 92, 1043-1055.	0.8	4



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109	Unsupervised biodiversity estimation using proteomic fingerprints from MALDI-TOF MS data. <i>Limnology and Oceanography: Methods</i> , 2020, 18, 183-195.	2.0	4
110	Exploring the diversity of the deep sea—four new species of the amphipod genus <i>Oedicerina</i> described using morphological and molecular methods. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 181-225.	2.3	4
111	A new species of deep-sea Tegastidae (Crustacea: Copepoda: Harpacticoida) from 9°50'N on the East Pacific Rise, with remarks on its ecology. <i>Zootaxa</i> , 2008, 1866, 323-336.	0.5	4
112	Species Delimitation of Hexacorallia and Octocorallia Around Iceland Using Nuclear and Mitochondrial DNA and Proteome Fingerprinting. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	4
113	Copepods and ostracods associated with bromeliads in the Yucatán Peninsula, Mexico. <i>PLoS ONE</i> , 2021, 16, e0248863.	2.5	3
114	The Three Domains of Life Within the Discharge Area of a Shallow Subterranean Estuary at a High Energy Beach. <i>Frontiers in Environmental Science</i> , 2021, 9, .	3.3	3
115	Comparative Reproductive Biology of Deep-Sea Ophiuroids Inhabiting Polymetallic-Nodule Fields in the Clarion-Clipperton Fracture Zone. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	3
116	The genus <i>Pseudocyclopina</i> Lang in Antarctic waters: Redescription of the type-species, <i>P. Belgicae</i> (Giesbrecht, 1902) and the description of four new species (Copepoda: Cyclopinidae). <i>Ophelia</i> , 2001, 54, 143-165.	0.3	2
117	Discovery of Novocriiniidae (Copepoda, Harpacticoida) from cold-water corals in the Porcupine Seabight (NE Atlantic), with description of a new species of <i>Atergopedia</i> Martínez Arbizu & Moura, 1998. <i>Organisms Diversity and Evolution</i> , 2009, 9, 248.e1-248.e12.	1.6	2
118	Bryozoans from RV Sonne deep-sea cruises SO 167 “Louisville” and SO 205 “Mangan”. <i>Zootaxa</i> , 2014, 3856, 100-16.	0.5	2
119	Anatomy of the free tantulus larva (Crustacea: Tantulocarida) studied with confocal laser scanning microscopy: An extreme case of miniaturisation in the Arthropoda. <i>Progress in Oceanography</i> , 2019, 178, 102190.	3.2	2
120	A new species of <i>Psammonitocrella</i> Huys, 2009 (Copepoda, Harpacticoida, Ameiridae) from California (USA), with a discussion of the relationship between <i>Psammonitocrella</i> and <i>Parastenocarididae</i> . <i>ZooKeys</i> , 2020, 996, 19-35.	1.1	2
121	DNA Barcoding of Cold-Water Coral-Associated Ophiuroid Fauna from the North Atlantic. <i>Diversity</i> , 2022, 14, 358.	1.7	2
122	Description of <i>Bryceella perpusilla</i> n. sp. (Monogononta: Proalidae), a New Rotifer Species from Terrestrial Mosses, with Notes on the Ground Plan of <i>Bryceella</i> Remane, 1929. <i>International Review of Hydrobiology</i> , 2010, 95, 471-481.	0.9	1
123	A new deep-sea genus and species of the family Ecbathyriontidae (Copepoda: Siphonostomatoida) from the Gorda Ridge (North Pacific Ocean). <i>Marine Biodiversity</i> , 2018, 48, 195-201.	1.0	1
124	The megalopal stage of the hydrothermal vent crab <i>Austinograea rodriguezensis</i> Tsuchida & Hashimoto, 2002 (Decapoda: Bythograeidae): a morphological description based on CLSM images. <i>Zootaxa</i> , 2021, 5040, 365-387.	0.5	1
125	A new genus of <i>Parastenocarididae</i> Chappuis, 1940 (Copepoda: Harpacticoida) from the Amazonian Region, Brazil, with close affinity to <i>Murunducaris</i> Reid, 1994. <i>Nauplius</i> , 0, 29, .	0.3	0
126	Abyssal vent field habitats along plate margins in the Central Indian Ocean yield new species in the genus <i>Anatoma</i> (Vetigastropoda: Anatomidae). <i>European Journal of Taxonomy</i> , 0, 826, 135-162.	0.6	0